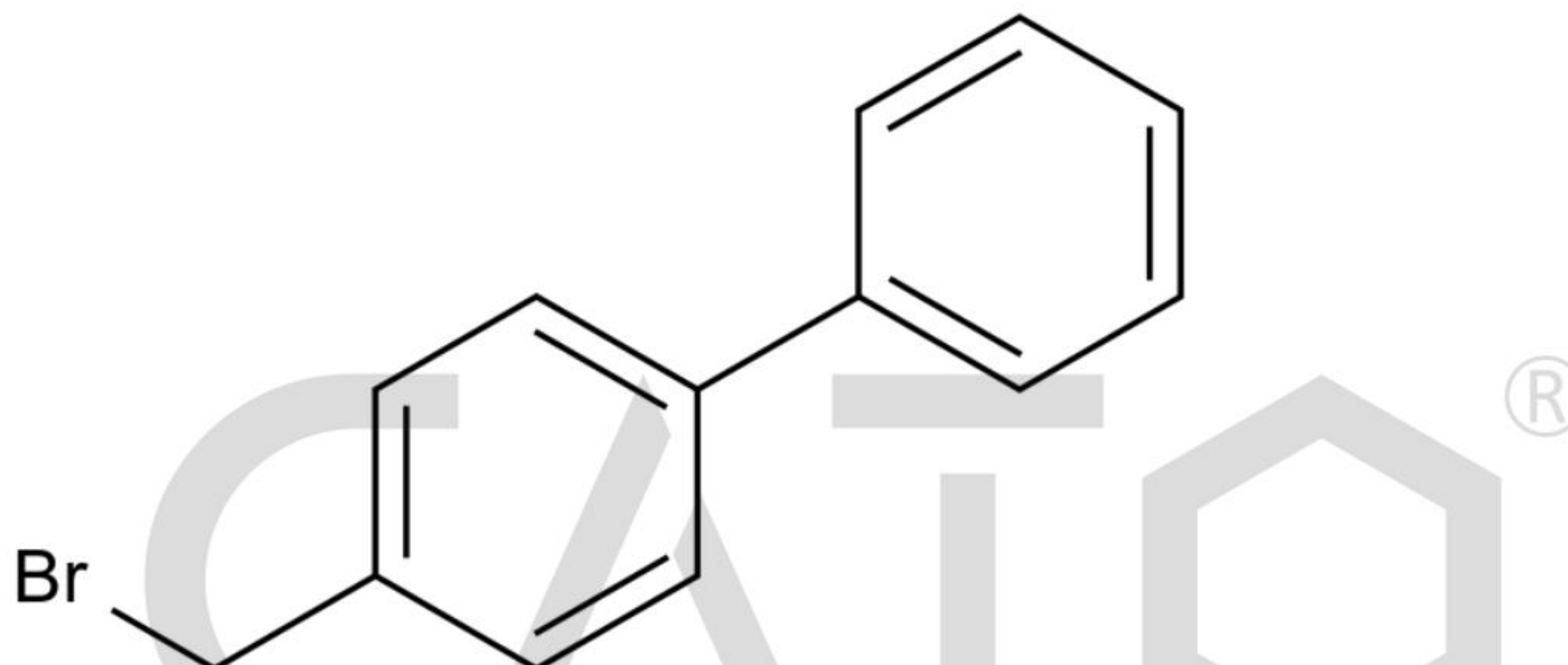


Certificate of Analysis

Reference Material & Standard

Product Name:	4-(Bromomethyl)-1,1'-biphenyl	Catalogue Number:	C1699951
Synonyms:	N/A	Lot Number:	0527-RG-0088
CAS Number:	2567-29-5	Expiry Date:	May 29, 2029
Molecular Formula:	C13H11Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	247.13	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.924%
Water Content	Karl Fischer	0.1356%
Assay		98.8%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 30, 2025

Date: May 30, 2025

Date: May 30, 2025

